

Max Hirte

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

168
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	The first structure of a bacterial diterpene cyclase: CotB2. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2014, 70, 1528-1537.	2.5	48
2	Identification of sesquiterpene synthases from the Basidiomycota <i>Coniophora puteana</i> for the efficient and highly selective β^2 -copaene and cubebol production in <i>E. coli</i> . <i>Microbial Cell Factories</i> , 2018, 17, 164.	4.0	37
3	Modular biomanufacturing for a sustainable production of terpenoid-based insect deterrents. <i>Green Chemistry</i> , 2018, 20, 2637-2650.	9.0	29
4	Opportunities and challenges for the sustainable production of structurally complex diterpenoids in recombinant microbial systems. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 845-854.	2.2	20
5	From microbial upcycling to biology-oriented synthesis: combining whole-cell production and chemo-enzymatic functionalization for sustainable taxanoid delivery. <i>Green Chemistry</i> , 2018, 20, 5374-5384.	9.0	11
6	Towards a sustainable generation of pseudoopterosin-type bioactives. <i>Green Chemistry</i> , 2020, 22, 6033-6046.	9.0	9
7	Stereoselective chemo-enzymatic oxidation routes for (1R,3E,7E,11S,12S)-3,7,18-dolabellatriene. <i>Frontiers in Microbiology</i> , 2015, 6, 1115.	3.5	8
8	Insights Into the Bifunctional Aphidicolan-16- \ddot{A} ol Synthase Through Rapid Biomolecular Modeling Approaches. <i>Frontiers in Chemistry</i> , 2018, 6, 101.	3.6	6